

# BEST AVAILABLE COPY

PATENT NUMBER and  
ISSUE DATE

## U.S. UTILITY Patent Application

3578 U.S. PTO  
10/055/54  
01/23/02

APPL NUM 10055754	FILING DATE 01/23/2002	CLASS 324	SUBCLASS 536	GAU 28%	EXAMINER LAIR
<b>**APPLICANTS:</b> Blades Frederick; 2829					
<b>**CONTINUING DATA VERIFIED:</b> <i>so</i> THIS APPLN CLAIMS BENEFIT OF 60/263,508 01/24/2001 AND CLAIMS BENEFIT OF 60/278,679 03/27/2001 AND CLAIMS BENEFIT OF 60/296,734 06/11/2001					
<b>** FOREIGN APPLICATIONS VERIFIED:</b> <i>Of none</i>					
PG-PUB <input type="checkbox"/>		DO NOT PUBLISH <input type="checkbox"/>		RESCIND <input type="checkbox"/>	
Foreign priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Verified and Acknowledged Examiners's initials <i>Smallman</i>				ATTORNEY DOCKET NO GDAES118567	
TITLE : Series arc fault diagnostic for aircraft wiring					

U.S. DEPT. OF COMM./PAT. & TM.-PTO-436L (Rev. 12-94)

<b>NOTICE OF ALLOWANCE MAILED</b>		<b>CLAIMS ALLOWED</b>	
		Total Claims	Print Claim for O.G.
<b>ISSUE FEE</b>		<b>DRAWING</b>	
Amount Due	Date Paid	Sheets Drwg.	Figs. Drwg.
		Print Fig.	
<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>		<b>Application Examiner</b>	
		<b>PREPARED FOR ISSUE</b>	
<b>WARNING:</b> The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.			

FILED WITH:

☐ DISK (CRF)

☐ CD-ROM  
(Attached in pocket on right inside flap)